



## INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification <sup>6</sup> :  C07K 14/81, A61K 38/57 C12Q 1/37, C12N 9/64		A3	(11) International Publication Number: <b>WO 95/21601</b>  (43) International Publication Date: 17 August 1995 (17.08.95)
(21) International Application Number: PCT/US95/00299  (22) International Filing Date: 11 January 1995 (11.01.95)		(81) Designated States: CA, JP, US, European patent (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).	
(30) Priority Data: 08/179,964 11 January 1994 (11.01.94) US 08/208,264 10 March 1994 (10.03.94) US		<b>Published</b> <i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>	
(60) Parent Application or Grant (63) Related by Continuation US 08/208,264 (CIP) Filed on 10 March 1994 (10.03.94)		(88) Date of publication of the international search report: 21 September 1995 (21.09.95)	
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(54) Title: KALLIKREIN-INHIBITING "KUNITZ DOMAIN" PROTEINS AND ANALOGUES THEREOF

## (57) Abstract

This invention relates to novel BPTI-homologous Kunitz domains, especially LACI homologues, which inhibit one or more plasma (and/or tissue) kallikreins, and to the therapeutic and diagnostic use of these novel proteins. In particular, this invention relates to Kunitz domains derived from Kunitz domains of human origin and especially to the first Kunitz domain of LACI.